

**To:** anthony\_velasco@fws.gov[anthony\_velasco@fws.gov]  
**From:** Smith, Art  
**Sent:** Wed 1/15/2014 5:45:43 PM  
**Subject:** Re: Fw: West Virginia chemical spill cuts water to up to 300,000, state of emergency declared - U.S. News

I know there is very little info. Period on MCHM. I spoke to EPA region 3 a few minutes ago. They have talked with Us FwS in Region 3 who is in contact with Eastman Chemical the manufacturer. I'm supposed to be furnished with the FWS contact info. And I'll pass it along to you when I receive it.

---

**From:** Velasco, Anthony <anthony\_velasco@fws.gov>  
**Sent:** Wednesday, January 15, 2014 12:42:18 PM  
**To:** Smith, Art  
**Subject:** Re: Fw: West Virginia chemical spill cuts water to up to 300,000, state of emergency declared - U.S. News

Art - I have tried numerous searches and there is virtually no ecotoxicological information available for this compound. Before you sent the CAS# I was finding some info on similarly named compounds, but I don't expect that the toxicological information would apply. The next step might be to compare the class of compounds that MCHM belongs to and make some inferences around those properties. That's all that I have right now.

--velasco

On Wed, Jan 15, 2014 at 11:55 AM, Smith, Art <[Smith.Art@epa.gov](mailto:Smith.Art@epa.gov)> wrote:

See CAS # below.

---

**From:** Kenneth Rhame  
**Sent:** Friday, January 10, 2014 9:59:16 AM  
**To:** Berry, Chuck; Francendese, Leo; R4 ERRB  
**Subject:** Re: West Virginia chemical spill cuts water to up to 300,000, state of emergency declared - U.S. News

Its CAS# is 34885-03-5

---

**From:** Berry, Chuck  
**Sent:** Friday, January 10, 2014 9:20:27 AM  
**To:** Francendese, Leo; R4 ERRB  
**Subject:** Re: West Virginia chemical spill cuts water to up to 300,000, state of emergency declared - U.S. News

Saw this last night on reddit. Chem isn't on hazardous substance list (I searched by CAS# but I might have missed it). What is their duty to report to NRC (which they didn't) if its only a "pollutant or contaminant" sans RQ?

Chuck Berry  
EPA OSC  
Via Mobile Device  
404.859.0970  
[Berry.chuck@epa.gov](mailto:Berry.chuck@epa.gov)

---

**From:** Francendese, Leo  
**Sent:** Friday, January 10, 2014 9:04:06 AM  
**To:** R4 ERB  
**Subject:** Fw: West Virginia chemical spill cuts water to up to 300,000, state of emergency declared - U.S. News

fyi

---

**From:** Ex. 6 - Personal Privacy  
**Sent:** Friday, January 10, 2014 7:57:28 AM  
**To:** Francendese, Leo  
**Subject:** West Virginia chemical spill cuts water to up to 300,000, state of emergency declared - U.S. News

[http://usnews.nbcnews.com/\\_news/2014/01/09/22245996-west-virginia-chemical-spill-cuts-water-to-up-to-300000-state-of-emergency-declared?lite](http://usnews.nbcnews.com/_news/2014/01/09/22245996-west-virginia-chemical-spill-cuts-water-to-up-to-300000-state-of-emergency-declared?lite)

--

Anthony L. Velasco, Ecologist  
USFWS - Division of Environmental Quality  
Kentucky Ecological Services Field Office  
J C Watts Federal Building - Suite 265  
330 West Broadway Street  
Frankfort, KY 40601-1922  
502-695-0468 x.105 (o)  
502-695-1024 (f)  
502-330-5665 (c)